



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

RBW6500G01831-3G-1
Job Sheet 199016



Part No: RBW6500G01831-3G-1

Job Qty: 2 pcs *lapes 9ml*

Part Name: Reaction



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 8/9/19

Job Tracking No:

Due Date: 10/21/19

Created By: Marie Lajeunesse

Type: SOLD

Description:

Note: DWG RBW6500G01831-3G Rev A IPP Rev. A 19.07.31 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier	Sign-off
					Setup Hrs	Run Hrs		
100	SL-2500Y - 1	2 pcs	10/21/19	10/21/19	1.00	1.00	SL-2500Y - 1	<i>✓ 19-10-6</i>
110	QC 2	2 pcs	10/21/19	10/21/19	0.00	0.00	QC 2 - 1	
							QC 2 - 12	
							QC 2 - 14	
							QC 2 - 17	
							QC 2 - 19	
							QC 2 - 2	
							QC 2 - 20	
							QC 2 - 22	
							QC 2 - 23	
							QC 2 - 25	<i>✓</i>
							QC 2 - 32	
							QC 2 - 33	
							QC 2 - 35	
							QC 2 - 39	
							QC 2 - 4	
							QC 2 - 40	
							QC 2 - 44	
							QC 2 - 45	
							QC 2 - 48	
							QC 2 - 49	
							QC 2 - 50	
							QC 2 - 51	
							QC 2 - 52	
							QC 2 - 57	
							QC 2 - 62	
							QC 2 - 63	
							QC 2 - 8	
							QC 2 - 66	
							QC 2 - 64	
							QC 2 - 65	

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120 QC 8	2 pcs	10/21/19	0.00 0.00	QC 2 - 5	
				QC 2 - 71	
				QC 2 - 73	
				QC 2 - 69	
				QC 8 - 12	
				QC 8 - 14	
				QC 8 - 17	
				QC 8 - 20	
				QC 8 - 25	
				QC 8 - 3	
				QC 8 - 32	
				QC 8 - 33	
				QC 8 - 35	
				QC 8 - 39	
				QC 8 - 4	
				QC 8 - 44	
				QC 8 - 45	
				QC 8 - 49	
				QC 8 - 58	
				QC 8 - 8	Δ 19-10-06
				QC 8 - 9	
				QC 8 - 68	
				QC 8 - 67	
				QC 8 - 1 (A)	
				QC 8 - 47	
				QC 8 - 40	
				QC 8 - 52	
				QC 8 - 23	
				QC 8 - 57	
125 Outsource - 4 - Anodize	2 pcs	10/21/19		ATG001-VC	5
126 Packaging 2-1 - Receive - B4B	2 pcs	10/21/19	0.00 0.00	Packaging 2 - 1 - B4B	
				Packaging 2 - 2 - B4B	
				Packaging 2 - 3 - B4B	
				Packaging 2 - 5 - B4B	
				Packaging 2 - 4 - B4B	
				Packaging 2 - 6 - B4B	
				Packaging 2 - 7 - B4B	
				Packaging 2 - 8 - B4B	
				Packaging 2 - 9 - B4B	
				Packaging 2 - 10 - B4B	
127 QC 6	2 pcs	10/21/19	0.00 0.00	QC 6 - 9	
				QC 6 - 68	
				QC 6 - 61	
				QC 6 - 40	
				QC 6 - 81	
130 Packaging 3-1 - Stock - B4B	2 pcs	10/21/19	0.00 0.00	Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	

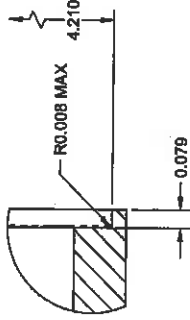
8/9/2019

[Dart Hawkesbury] Job Sheet - Lajeunesse, Marie

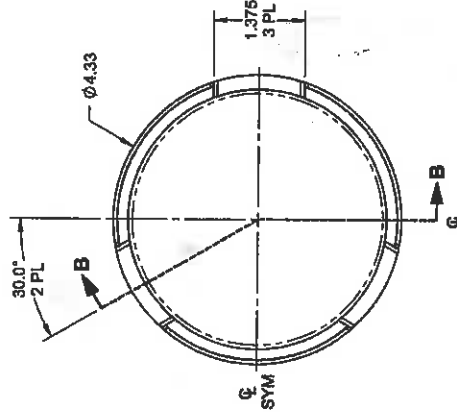
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
140 QC 21 - SA	2 pcs	10/21/19	0.00 0.00	QC 21 - SA - 21	NOV 12 2019
				QC 21 - SA - 70	6A173
				QC 21 - SA - 53	
Part Op 100 - 1-Machine as per folio FC <u>609</u> FOLIO REV: <u>AA</u> DWG REV: <u>A</u> 2-Debur Descriptions: 110 - QC2- Inspect parts off machine FAI/FAIB 120 - Engrave T/N and/or P/N number using MARKTRONIC engraver as per DWG. 125 - Issue P/O; _____ -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant - Material type; 6061T6 -Certificate of Conformity is required 126 - (Receive & Inspect for Damage & Mat'l Certs) C of C required. 127 - QC6- All purchased or subcontracted products 130 - Identify as per dwg & Stock Location: _____ 140 - QC21- Final Inspection - Work Order Release					
Job BOM					
Part / Item	Component Name	Quantity	Operation	Container	
M6061T6R4.500	6061-T6 Round Bar 4.500"	.7400 ft (.37-ea) -42	100-SL-2500Y - 1	S2B579	
Job Allocations					
Operation	Component Part	Required	Inventory	Allocated	
100-SL-2500Y - 1	M6061T6R4.500	1	0	0	
Part Specifications					
Specifications could not be found.					

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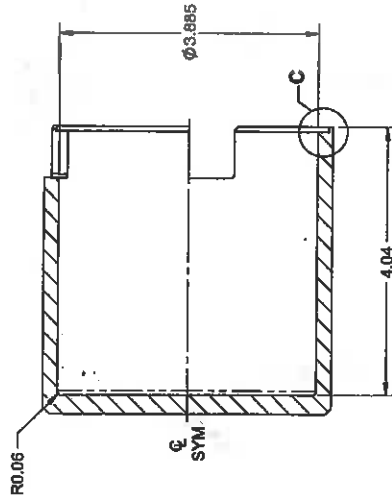
SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 195016 1105
19-08-05



DETAIL C



RBW6500G01831-3G-1 REACTION



SECTION B-B

NOTES:

- 1) MATERIAL: 8061-T6 / 7075-T6
- 2) HEAT TREAT: N/A
- 3) FINISH: ANODIZE RED PER MIL-A-8825 TYPE 2 CLASS 2
- 4) TOLERANCES: X.X = ± 0.1 / ± 0.1
X.XX = ± 0.01 / ± 0.01
X.XXX = ± 0.005 / ± 0.005
X.XXXX = ± 0.0005 / ± 0.0005

PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = ± 0.005 "
UNLESS OTHERWISE NOTED
REMOVE ALL SHARP EDGES AND BURRS
7) IDENTIFICATION: MACHINE ENGRAVE OR DOT MARK T/N, "RBW6500G01831-3G", AS SHOWN

DESIGN	KPT	DATE	2019-07-03
DRAWN	KPT		
CHECKED	VM		
MFG. APPR.	PK		
APPROVED	WJ		
DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA			
TOOL PART # RBW6500G01831-3G			
TITLE REACTION ASSEMBLY			
SHEET 2 OF 3 SCALE N/A			
REV. A			



Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

Route update only

NCR No. _____

Job: _____ Part No. _____		DISPOSITION Re-work ☐ Scrap ☐ Use-as-is ☐		DEPARTMENT/PROCESS Skid-tube ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Machining ☐ Large Fab ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐	
Date: _____	Sequence #: _____	QTY Affected: _____		MRB (QS1042)	
Description Work Order Deviation		Disposition			
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Presservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐ Other/Details: _____ Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐ Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread ☐			
		Completed By _____			
		Lead hand / Supervisor _____			
		QC / QA Coordinator _____			



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER **POHB044726**



REVISED

Supplier: ATG001-VC
A.T.G. Industries Inc
731 INDUSTRIELLE ROAD
ROCKLAND
ON
K4K 1T2 Canada
Phone: 613-446-4544
Fax: 613-446-4556

Attention: Lalande, Marc-Andre

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

PO No: POHB044726

PO Date: 10/8/19

Due Date: 10/25/19

Purchase Order
Revision:

Revision Date:

Ship-To Contact: Guerin, Kimberley
Phone: 613-632-5200 Ext: 298
kguerin@dartaero.com

Via: Ground

Pymt Terms: Net 60

Freight Terms:

Special Comments:

Items

Line Item	Job	Part	Drawing	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	201352	RBW109-3130-55-125	RBW109-3130-55-125 Rev 2	Pin -Issue P/O; -ANODIZE COLOR CLEAR, PER IAW MIL-A-8625F TYPE 2 CLASS 1, Water sealant -Material type; 6061T6 -Certificate of Conformity is required	Received	-	10/15/19	6 pcs	6 pcs	0 pcs	\$6.13/pcs	\$0.00
2	199531	RBW109-3101-14-1-07	RBW109-3101-14-1 Rev 2	Bent Scissor Bar -Issue P/O; ANODIZE COLOR CLEAR, PER IAW MIL-A-8625F TYPE 2 CLASS 1, Water sealant -Material type; 6061T6 - Certificate of Conformity is required	Received	-	10/15/19	8 pcs	8 pcs	0 pcs	\$6.13/pcs	\$0.00
3	199528	RBW109-3101-14-1-01	RBW109-3101-14-1 Rev 2	Frame Top -Issue P/O; ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant -Material type; 6061T6 -Certificate of Conformity is required	Received	-	10/24/19	5 pcs	5 pcs	0 pcs	\$6.36/pcs	\$0.00
	201193				Received	-	10/25/19	4 pcs	4 pcs	0 pcs	\$6.36/pcs	\$0.00

Plex 10/28/19 9:50 AM Dart.Guerin.Kimberley



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PURCHASE ORDER **POHB044726**



Items												
Line Item	Job	Part	Drawing	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
Sub Total:								9	9	0		\$0.00
4	201193	RBW109-3101-14-1-01	RBW109-3101-14-1 Rev 2	Frame Top -Issue P/O; -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant -Material type; 6061T6 -Certificate of Conformity is required	Cancelled	-	10/15/19	0 pcs	0 pcs	0 pcs	\$0.01/pcs	\$0.00
5	199529	RBW109-3101-14-1-03	RBW109-3101-14-1 Rev 2	Frame Bottom -Issue P/O; -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant -Material type; 6061T6 -Certificate of Conformity is required	Received	-	10/24/19	6 pcs	6 pcs	0 pcs	\$6.36/pcs	\$0.00
	201192				Received	-	10/25/19	4 pcs	4 pcs	0 pcs	\$6.36/pcs	\$0.00
Sub Total:								10	10	0		\$0.00
6	201192	RBW109-3101-14-1-03	RBW109-3101-14-1 Rev 2	Frame Bottom -Issue P/O; -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant -Material type; 6061T6 -Certificate of Conformity is required	Cancelled	-	10/15/19	0 pcs	0 pcs	0 pcs	\$0.01/pcs	\$0.00



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PURCHASE ORDER POHB044726



Items

Line Item	Job	Part	Drawing	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
7	201129	RBT400352-3	RBT400352 Rev 1	Plate -Issue P/O; -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant -Material type; 6061T6 -Certificate of Conformity is required	Firmed	-	10/25/19	8 pcs	0 pcs	8 pcs	\$6.36/pcs	\$50.88
8	99053	RBW6510G06531-6F-4	RBW6510G06531-6F Rev A	Base -Issue P/O; -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant -Material type; 6061T6 -Certificate of Conformity is required	Firmed	-	10/28/19	7 pcs	0 pcs	7 pcs	\$6.36/pcs	\$44.52
9	99016	RBW6500G01831-3G-1	RBW6500G01831-3G Rev A	Reaction -Issue P/O; -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant -Material type; 6061T6 -Certificate of Conformity is required	Firmed	-	10/28/19	6 pcs	0 pcs	6 pcs	\$6.36/pcs	\$38.16
10	201128	RBT400352-1	RBT400352 Rev 1	Base -Issue P/O; -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant -Material type; 6061T6 -Certificate of Conformity is required	Received	-	10/25/19	7 pcs	7 pcs	0 pcs	\$6.36/pcs	\$0.00



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PURCHASE ORDER

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Items

Line Item	Job	Part	Drawing	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
11	201028	RB PWC70797-1	RB PWC70797 Rev 2	Plug -Issue P/O; -ANODIZE COLOR RED, PER IAW MIL-A-8625 TYPE-2 CLASS-2, Water sealant -Material type; 6061T6 -Certificate of Conformity is required	Received	-	10/25/19	6 pcs	6 pcs	0 pcs	\$6.36/pcs	\$0.00
12	200592	646.3812	646.3800 Rev A	Gusset Bracket : Various STC's Issue P/O to ATG: AS PER MPP-172 SECTION 2.1, HARD ANODIZE COLOR BLACK, PER IAW MIL-A-8625 TYPE 3 CLASS 2 AS PER MPP-172 SECTION 4.3, PRIME CARDINAL 7760-4702 LOW VOC EPOXY PRIMER (LIGHT GRAY) Certification of Conformity is required	Received	-	10/25/19	30 pcs	30 pcs	0 pcs	\$6.80/pcs	\$0.00
13	201160	RBT18520-16	RBT18520 Rev Q	Indicator Bracket -Issue P/O; -ANODIZE COLOR BLACK, PER IAW MIL-A-8625F TYPE 2 CLASS 2, Water sealant -Material type; 6061T6 -Certificate of Conformity is required	Received	-	10/15/19	9 pcs	9 pcs	0 pcs	\$6.13/pcs	\$0.00



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PURCHASE ORDER

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Items

Line Item	Job	Part	Drawing	Description	Status	Account	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
14	200591	646.3810	646.380	Rev A	Received	-	10/25/19	20 pcs	20 pcs	0 pcs	\$7.25/pcs	\$0.00
				Bracket : Various STC's Issue P/O to ATG: AS PER MPP-172 SECTION 2.1, HARD ANODIZE COLOR BLACK, PER IAW MIL-A- 8625 TYPE 3 CLASS 2 AS PER MPP-172 SECTION 4.3, PRIME CARDINAL 7760-4702 LOW VOC EPOXY PRIMER (LIGHT GRAY) Certification of Conformity is required								
15	200994	646.3718	646.370	Rev A	Received	-	10/25/19	40 pcs	40 pcs	0 pcs	\$4.65/pcs	\$0.00
				Custom Washer : Various STC's (Outsource process- Anodize per QSI017 4.1.10.1) Issue P/O ATG, black anodize and prime as per dwg 646.3718 Rev. A								
16	197325	D4822-1	D4822	Rev C	Firmed	-	10/28/19	16 pcs	0 pcs	16 pcs	\$30.70/pcs	\$491.20
				Upper Deflector, LH : Various STC's HARD ANODIZE IAW MIL-A-8625 TYPE 3 COLOUR BLACK PRIME AS PER DWG D4821 REV. B								
Grand Total:											\$624.76	

Order Notes

Procurement Quality Clauses

A005 right of entry
A012 chemical and physical test report
A016 personnel qualification
A017 raw material identification (as applicable)

A022 Apical Processing
A024 process certifications
A026 certification of material conformance

A041 quality management system
A042 dart notification by supplier
A043 retention of quality documents

A048 counterfeit parts avoidance, detection, mitigation and disposition program

A049 supplier awareness

Terms & Condition of Purchasing (Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Plex 10/28/19 9:50 AM Dart.Guerin.Kimberley



A.T.G. Industries Inc.
760 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 918862

Date: 31-Oct-19

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Patrick Lussier
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via	
		ATG Delivery	
Quantity	Description		
	Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.		
16 ea	Part: D4822-1 Rev: B Upper Deflector, LH Hard Black Anodize per MIL-A-8625F, Type III, Class 2, .0005-.0045" (.5 - 4.5mils). Prime per MIL-PRF-23377, Type I, Class N (Customer Supplied), .0001-.0002" (1 - 2 mils) per drawing. Batch/Lot# 9731-F-J19 Expiry Date: 06/20 Job: 26226 Line: 16 PO: POHB044726		
CERTIFICATE OF CONFORMANCE A.T.G Industries Inc. certifies that all items in this shipment conform to the requirements. Date: OCT 31 2019 Certified Signature:  Receiver Signature: _____ A.T.G Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited. Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt.			

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DART AEROSPACE LTD.

Made in Canada.



A.T.G. Industries Inc.
760 Industrielle Street
Rockland, ON K4K 1T2
Canada

Ph: (613) 446-4544

Fax: (613) 446-4556

Pack List

Number: 918837

Date: 25-Oct-19

To

Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ship To

Patrick Lussier
Dart Aerospace Ltd
1270 Aberdeen St
Hawkesbury, ON K6A 1K7

Ph: 613 632-9577

Fax: 613 632-1053

Ph: 613 632-9577

Fax: 613 632-1053

Terms		Ship Via
		ATG Delivery
Quantity	Description	
	Please reference this document's Pack List number on all correspondences regarding this shipment. If you have any questions, please contact us.	
7 ea	Part: RBW6510G0631-6F-4 Base Anodize per MIL-A-8625F, Type II, Class II, Red, Water Sealant .0004-.0010" (4 - 1 rails) Job: 26218 PO: POHB044726	Rev: A Line: 8
6 ea	Part: RBW6500G01331-3G-1 Reaction Anodize per MIL-A-8625F, Type II, Class II, Red, Water Sealant .0004-.0010" (4 - 1 rails) Job: 26219 PO: POHB044726	Rev: A Line: 9
CERTIFICATE OF CONFORMANCE A.T.G. Industries Inc. certifies that all items in this shipment conform to the requirements. OCT 25 2019 Date: _____ Certified Signature: _____ Receiver Signature: _____ A.T.G. Industries Inc. is AS9100 Registered and Nadcap Chemical Processing Accredited. Note: This Packing Slip may contain parts that have been PLATED. Items that are plated may be subject to natural tarnishing and it is suggested that they be inspected within 24 hours of receipt.		

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NOV 04 2019

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